Utah Department of Environmental Quality Division of Drinking Water

Public Water System Inventory Report

Run Date: 08/04/2011 01:05 pm

PWS ID: UTAH27021 Name: WASHINGTON CITY

Legal Contact WASHINGTON Rating: Approved

MICHAEL DEAN SHAW Rating Date: 02/24/1983

Address: 111 N 100 E Activity Status: Active

WASHINGTON, UT 84780

Phone Number: 435-656-6317

City Served (Area):

County: WASHINGTON COUNTY

Gal/Day Gal/Min

System Type:CommunityLast Inv Update:12/09/2010Avg Daily Prod:Activity Status Cd:ActiveLast Snty Srv Dt:11/01/2010Total Dsgn Cap:Population:18,000Surveyor:PAUL WRIGHTTotal Emerg Cap:

Oper Period: 1/1 to 12/31

Contacts

Contact	t Phone Numbers								
Type	Name	Title	Office	Emergency	Email Address				
AC	SHAW, MICHAEL DEAN		435-656-6317	435-688-1984					

Service Connections

Connection			Number	
Type	Meter Type Code	Meter Size	Connections	S
Residential	Metered	0	8,121	
Commercial	Metered	0	1,453	
			9,574	— Total Svc Connection:

Storage

Total Storage: 7,300,000 GAI Number of Units: 6 Adequate Capacity: NO

				Constr	Overflow	Activity	
No.	Name	Type	Effective Volume	Matrl	Elev	Status	Press'd
ST004	WARNER VALLEY TANK		1,000,000 GAL			Α	
ST005	WASHINGTON DAM RD TANK 2 MG		2,000,000 GAL			Α	
ST006	WATER TREATMENT PLANT TANK 5					Α	
ST001	RED CLIFF TANK 1 MG	Ground	1,000,000 GAL	Concrete		Α	
ST002	RED CLIFF TANK 2.3 MG	Ground	2,300,000 GAL	Concrete		Α	
ST003	GRAPE VINE TANK 1 MG	Ground	1,000,000 GAL	Concrete		Α	

Treatment Plants

		Approved Design	Activity	Treatment
No.	Plant Name	Capacity (gal/day)	Status	Process
TP001	SPROUL SPRINGS CHLORINATOR		Į.	
TP007	WELL 2-5 CHLORINATOR		Α	
TP011	WELL 6 CHLORINATOR		Α	
TP012	GRAPE VINE WELL 1 CHLORINATOR		Α	
TP013	GRAPE VINE WELL 2 CHLORINATOR		1	
TP014	QUAIL CREEK WTP		Α	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	WASHINGTON DAM RD BOOSTI	ER A		Р			

Distribution System

	Total Dy	n Head	Pressure	Cross	Auhority	
Pump Type ft H2O		P.S.I.	Adequate	Connection	Statement	
•			No			

Sources

		Activity	Source	Well	Safe	Pump	Location Data On	Water		Period of	Grnd Wtr
No.	Source Name	Status	Type	Dia.	Yield *	Capacity		Туре	Availability	Operation	Indicator
WS001	SPROUL SPRINGS	Inactive	SP				Yes	GW	Other		
WS002	WESTOVER SPRING 2	Inactive	SP				Yes	GW	Permanent		
WS003	PRISBREY SPRING #1	Inactive	SP				Yes	GW	Permanent		
WS004	#6 SPRING	Inactive	SP				Yes	GW	Other		
WS005	#7 SPRING	Inactive	SP				Yes	GW	Other		
WS006	WELL 1	Inactive	WL	8	350 GPM		Yes	GW	Other		
WS007	WELL 2	Active	WL	8	600 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS008	WELL 3	Active	WL	10	180 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS009	WELL 4	Active	WL	8	650 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS010	WELL 5	Active	WL	8	750 GPM		Yes	GW	Seasonal		
WS011	WELL 6	Active	WL	8	600 GPM		Yes	GW	Seasonal		
WS012	GRAPE VINE WELL 1	Active	WL	8	180 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS013	GRAPE VINE WELL 2	Active	WL				Yes	GW	Permanent	1/1 to 12/31	
WS014	QUAIL CREEK RESERVOIR	Inactive	IN				Yes	SW	Other	1/1 to 12/31	
WS015	UTAH27094 WCWCD-QUAIL	Active	CC				No	SW	Permanent	1/1 to 12/31	

^{*}Reports measured flow for wells, approved design capacity for all other sources.